AMENDMENTS TO THE CLAIMS

1. **(Currently Amended)** An electronic apparatus comprising:

an interface section that communicates with a host device through a ~~command/response~~command and response line and a data line, wherein:

a command and a response are transmitted through the ~~command/response~~command and response line, and data is transmitted through the data line;

the command, the response and the data are transmitted in this order between the electronic apparatus and the host device;

the transmitted data is divided into data blocks with a block size specified by the host device when a length of the data is at least a predetermined length; and

the interface section receives, via the ~~command/response~~command and response line, a block size setting command which informs the electronic apparatus of transmitting information specifying the block size and in which the information specifying the block size is not included~~size~~, transmits a response acknowledging receipt of the block size setting command via the ~~command/response~~command and response line after receiving the block size setting command ~~line~~, and then receives the information specifying the block size via the data line after transmitting the response acknowledging receipt of the block size setting command~~line~~;

a storage section that stores the received information specifying the block size; and

a data buffer that stores data, wherein

when the specified block size is larger than a capacity of the data buffer, the interface section includes error information indicating that the specified block size is larger than the capacity of the data buffer ~~about an inability of accepting data blocks of the specified block size~~ in a response acknowledging receipt of a command different from the block size setting command, and transmits the response including the error information to the host device.

2. **(Currently Amended)** The electronic apparatus according to claim 1, wherein:

the different command, which is the command different from the block size setting command, is a data block transmitting/receiving command which informs the electronic apparatus of transmitting or receiving the data blocks of the specified block size; and

the electronic apparatus includes the error information indicating that the specified block size is larger than the capacity of the data buffer ~~about the inability of accepting data blocks of~~

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the specified block size in a response acknowledging receipt of the data block transmitting/receiving command and transmits the response, and does not accept the data blocks when the data blocks are transmitted from the host device via the data line.

3. **(Currently Amended)** The electronic apparatus according to claim 1, wherein:

the different command, which is the command different from the block size setting command, is a next command which is transmitted from the host device immediately after the block size setting command; and

the electronic apparatus adds the error information indicating that the specified block size is larger than the capacity of the data buffer about the inability of accepting data blocks of the specified block size to a response acknowledging receipt of the next command, and then transmits the response.

4. **(Currently Amended)** The electronic apparatus according to claim 1, wherein in a case that the interface section receives a command including information specifying the block size of the data block from the host device via the command/response command and response line and the specified block size included in the received command is larger than the capacity of the data buffer,

when the electronic apparatus receives a data block transmitting/receiving command which informs the electronic apparatus of transmitting or receiving the data blocks of the specified block size from the host device, the electronic apparatus transmits a response acknowledging receipt of the data block transmitting/receiving command including error information indicating that the specified block size is larger than the capacity of the data buffer about the inability of accepting data blocks of the specified block size, and when the data blocks are transmitted from the host device, the electronic apparatus does not accept the data blocks, or

when the electronic apparatus receives a next command which is transmitted immediately after the command including information specifying the block size, the electronic apparatus adds the error information indicating that the specified block size is larger than the capacity of the data buffer about the inability of accepting data blocks of the specified block size to a response acknowledging receipt of the next command, and then transmits the response.

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5. **(Original)** The electronic apparatus according to claim 1, which is an IC card.

6. **(Currently Amended)** A host device comprising:

an interface section that communicates with an electronic apparatus through a ~~command/response~~command and response line, wherein: and a data line

a command and a response are transmitted through the ~~command/response~~command and response line, and data is transmitted through the data line;

the command, the response and the data are transmitted in this order between the electronic apparatus and the host device;

when the data is at least a predetermined length, the interface section transmits or receives data blocks with a predetermined block size created by dividing the data;

the interface section transmits, via the ~~command/response~~command and response line, a block size setting command which informs the electronic apparatus of transmitting information specifying the block size of the data blocks and in which the information specifying the block size is not included~~blocks~~, receives a response acknowledging receipt of the block size setting command after transmitting the block size setting command, and then transmits the information specifying the block size of the data block via the data line after receiving the response acknowledging receipt of the block size setting command~~line~~; and

when the interface section transmits a command different from the block size setting command and receives a response to the different command, and when the response includes error information indicating that the specified block size is larger than a capacity of data buffer in the electronic apparatus~~about an inability of accepting a specified value of the block size of the data block~~, the interface section transmits an inquiry about a data capacity of a~~the~~ data buffer to the electronic apparatus through the ~~command/response~~command and response line, determines a new block size which is not more than the capacity of the data buffer in the electronic apparatus based on a response corresponding to the inquiry, and sets the new block size to the electronic apparatus.

7. **(Previously Presented)** The host device according to claim 6, wherein the different command, which is the command different from the block size setting command, is a data block

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transmitting/receiving command which informs the electronic apparatus of transmitting or receiving the data blocks with the specified block size.

8. **(Previously Presented)** The host device according to claim 6, wherein the different command, which is the command different from the block size setting command, is a next command which is transmitted immediately after the block size setting command.

9. **(Currently Amended)** A control method of an electronic apparatus comprising:

receiving a block size setting command transmitted from a host device via a ~~command/response~~command and response line, wherein the block size setting command informs the electronic apparatus of transmitting information specifying a block size of data blocks when data with at least a predetermined length is divided into a plurality of data blocks, and the block size setting command does not include the information specifying the block size~~blocks~~;

transmitting a response acknowledging receipt of the block size setting command via the ~~command/response~~command and response line to the host device after receiving the block size setting command~~device~~, and receiving information specifying the block size via a data line after transmitting the response acknowledging receipt of the block size setting command~~size~~;

determining whether the block size included in the received information is larger than a capacity of a built-in data buffer; and

including error information indicating that the specified block size is larger than the capacity of the data buffer ~~about an inability of accepting data blocks of the block size~~ in a response acknowledging receipt of a different command from the block size setting command and transmitting the response including error information to the host device, when the block size included in the received information is larger than the capacity of the built-in data buffer.

10. **(Currently Amended)** The control method of the electronic apparatus according to claim 9, wherein:

the block size is a specified block size;

the different command, which is the command different from the block size setting command, is a data block transmitting/receiving command which informs the electronic apparatus of transmitting or receiving the data blocks with the specified block size; and

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the electronic apparatus includes the error information <u>indicating that the specified block size is larger than the capacity of the data buffer</u> ~~about the inability of accepting data blocks of the block size~~ in a response acknowledging receipt of the data block transmitting/receiving command, and does not accept the data blocks when the host device transmits the data blocks.

11. **(Currently Amended)** The control method of the electronic apparatus according to claim 9, wherein:

the different command, which is the command different from the block size setting command, is a next command which is transmitted immediately after the block size setting command from the host device; and

the electronic apparatus adds the error information <u>indicating that the specified block size is larger than the capacity of the data buffer</u> ~~about the inability of accepting data blocks of the block size~~ to a response acknowledging receipt of the next command, and then transmits the response.

12. **(Currently Amended)** The control method of the electronic apparatus according to claim 9, further comprising:

receiving a command including information specifying the block size of the data block from the host device via the ~~command/response~~<u>command and response</u> line; and

determining whether the block size included in the received command is larger than the capacity of the data buffer,

·wherein in a case where the block size is larger than the capacity of the data buffer,

when the electronic apparatus receives a data block transmitting/receiving command which informs the electronic apparatus of transmitting or receiving the data blocks with the block size from the host device, the electronic apparatus transmits a response acknowledging receipt of the data block transmitting/receiving command including error information <u>indicating that the specified block size is larger than the capacity of the data buffer</u> ~~about the inability of accepting data blocks of the block size~~, and when the data blocks are transmitted from the host device, the electronic apparatus does not accept the data blocks, or

when the electronic apparatus receives a next command which is transmitted immediately after the block size setting command, the electronic apparatus adds the error information

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indicating that the specified block size is larger than the capacity of the data buffer ~~about the~~ ~~inability of accepting data blocks of the block size~~ to a response acknowledging receipt of the next command, and then transmits the response.

13. **(Original)** The control method of the electronic apparatus according to claim 9, wherein the electronic apparatus is an IC card.

14. **(Currently Amended)** A control method of a host device comprising:

transmitting a block size setting command via a ~~command/response~~command and response line to an electronic apparatus, wherein the block size setting command informs the electronic apparatus of transmitting information specifying a block size of data blocks when data with at least a predetermined length is divided into a plurality of data blocks and the block size setting command does not include the information specifying the block size~~blocks~~;

receiving a response acknowledging receipt of the block size setting command via the ~~command/response~~command and response line from the electronic apparatus after transmitting the block size setting command~~apparatus~~, and transmitting the information specifying a block size via the data line to the electronic apparatus after receiving the response acknowledging receipt of the block size setting command, wherein when transmitting a command different from the block size setting command and receiving a response acknowledging receipt of the different command, and when the response acknowledging receipt of the different command from the block size setting command includes error information indicating that the specified block size is larger than a capacity of a data buffer in the electronic apparatus~~about an inability of accepting~~ ~~data blocks of the block size~~,

inquiring about a data capacity of a data buffer of the electronic apparatus ;

determining a new block size which is not more than the capacity of the data buffer in the electronic apparatus based on a response corresponding to the inquiring operation; and

setting the new block size to the electronic apparatus.

15. **(Previously Presented)** The control method of the host device according to claim 14, wherein the block size is a specified block size, and the different command, which is the command different from the block size setting command, is a data block transmitting/receiving

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command which informs the electronic apparatus of transmitting or receiving the data blocks with the specified block size.

16. **(Previously Presented)** The control method of the host device according to claim 14, wherein the different command, which is the command different from the block size setting command, is a next command which is transmitted to the electronic apparatus immediately after the block size setting command.